Captive portal

Captive portal — сетевой сервис, требующий от подключившегося к Сети пользователя выполнить некоторые действия для получения доступа в Интернет.

Удобно использовать в связке с сервером FreeRADIUS.

Приложения



Chillispot

DD-WRT

Chillispot Captive Portal

ChilliSpot is an open source captive portal or wireless LAN access point controller. It is used for authenticating users of a wireless LAN. It supports web based login which is today's standard for public HotSpots. Authentication, authorization and accounting (AAA) is handled by your favorite radius server.

Binary downloads are available for Redhat, Febora, Debian, Mandrake and OpenWRT. ChilliSpot is an ebuild in Gentoo and compiles under FreeBSD. Source code under GPL is available for other platforms.

To build your own HotSpot you need the following items:

- Internet connection
- · Wireless LAN access point
- ChilliSpot software for your PC
- Radius server
- Web server

http://www.chillispot.org/

Wifidog

DD-WRT

The Wifidog project is an open source captive portal solution. As such, it has three main functions:

- Location-aware delivery of internal or external content
- Authentication and authorization
- · Centralizaed network monitoring

http://dev.wifidog.org/

CoovaChilli

CoovaChilli is an open-source software access controller, based on the popular, but now defunct, ChilliSpot project, and is actively maintained by an original ChilliSpot contributor.

http://coova.github.io/CoovaChilli/

PacketFence

PacketFence is a fully supported, trusted, Free and Open Source network access control (NAC) solution. Boasting an impressive feature set including a captive-portal for registration and remediation, centralized wired and wireless management, 802.1X support, layer-2 isolation of problematic devices, integration with the Snort IDS and the Nessus vulnerability scanner; PacketFence can be used to effectively secure networks - from small to very large heterogeneous networks.

https://packetfence.org/about.html

RADIUSdesk

RADIUSdesk is a sophisticated Open Source WiFi Management system

http://www.radiusdesk.com/

Wifidog

The Wifidog project is a complete and embeddable captive portal solution for those who wish to operate a open hotspot or network of hotspots while preventing abuse of their Internet connection.

http://dev.wifidog.org/

Ссылки

https://ru.wikipedia.org/wiki/Captive portal

Разворачиваем Wi-Fi HotSpot с использованием технологии Captive Portal

 $http://sysadminmosaic.ru/captive_portal/captive_portal$

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